

FIG. 1B

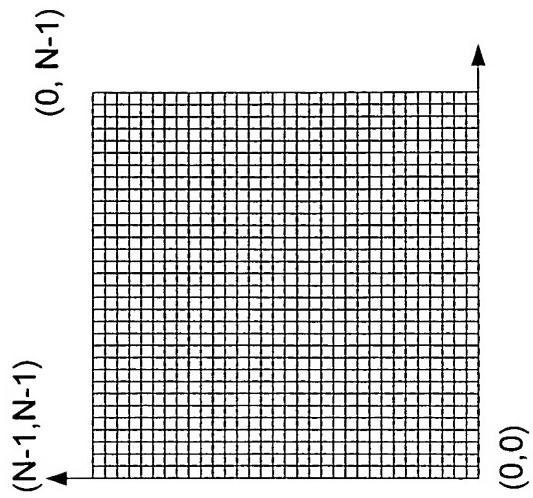


FIG. 1A

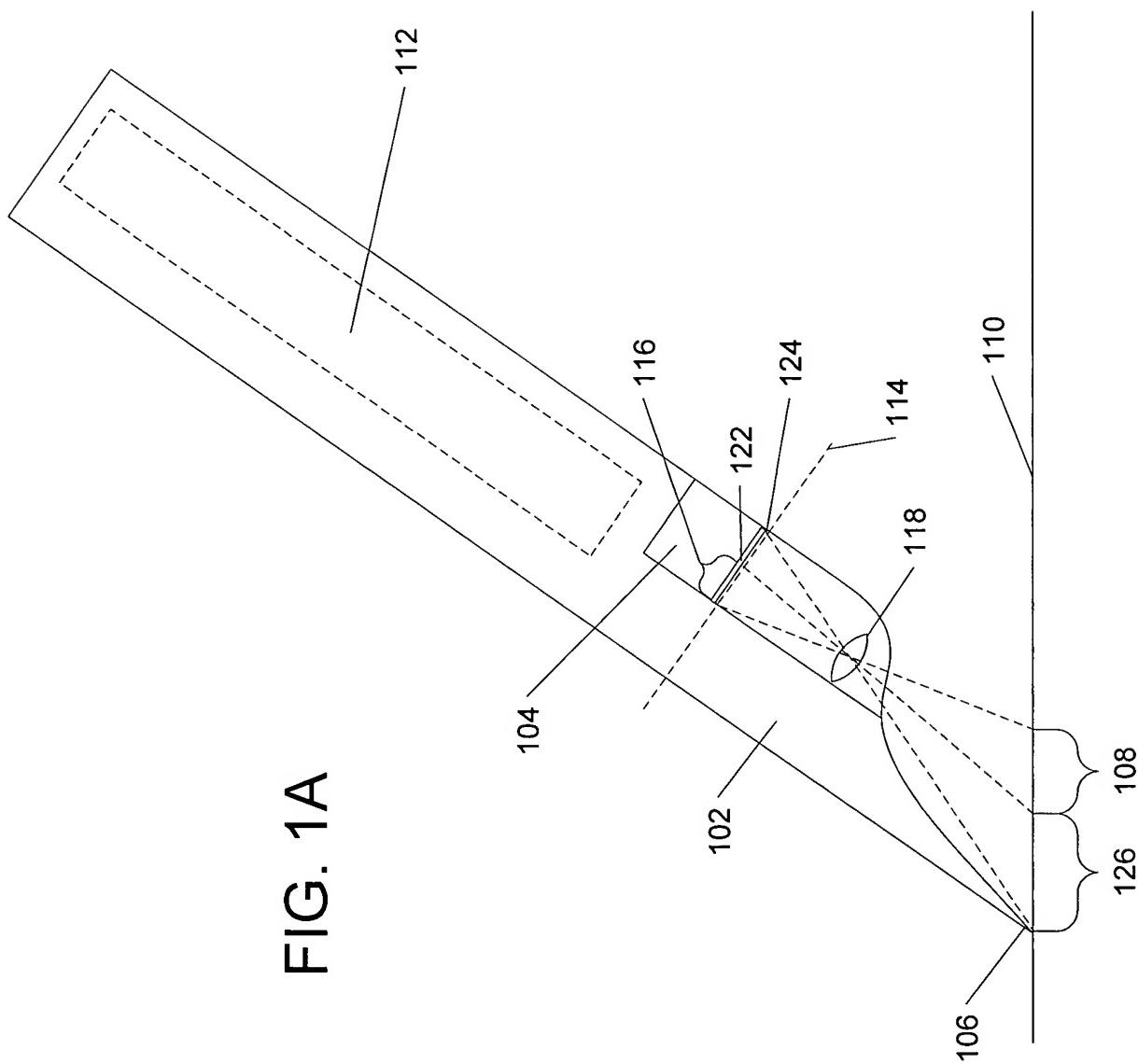


FIG. 2

$$\begin{bmatrix} 0 & 1 & 0 & 0 & 0 & 1 & 1 & 1 & 0 \\ 1 & 1 & 1 & 0 & 1 & 0 & 0 & 1 & 0 \\ 0 & 0 & 1 & 1 & 1 & 0 & 0 & 1 & 1 \\ 1 & 0 & 1 & 0 & 0 & 1 & 1 & 0 & 0 \end{bmatrix}$$

# FIG. 3A

ORDERED SEQUENCE OF DIGITS DIVIDED INTO SEQUENTIAL WINDOWS:

$100 \mid 110 \mid 001 \mid 101 \mid 111 \mid 110 \mid 100 \mid 010 \mid 000 \mid 101 \mid 100 \mid 101$

$\underbrace{\hspace{10em}}$   
W<sub>seq</sub>

THE Y SET REPRESENTED AS AN ARRAY/MATRIX OF SYMBOLS WITHIN SURFACE WINDOWS:

(00010000, 01000000, 00000000, 00000010, 00100000, 01000000, 10000000, 00010000, 00001000, 00000001, 00100000, 000010000, 001000000)

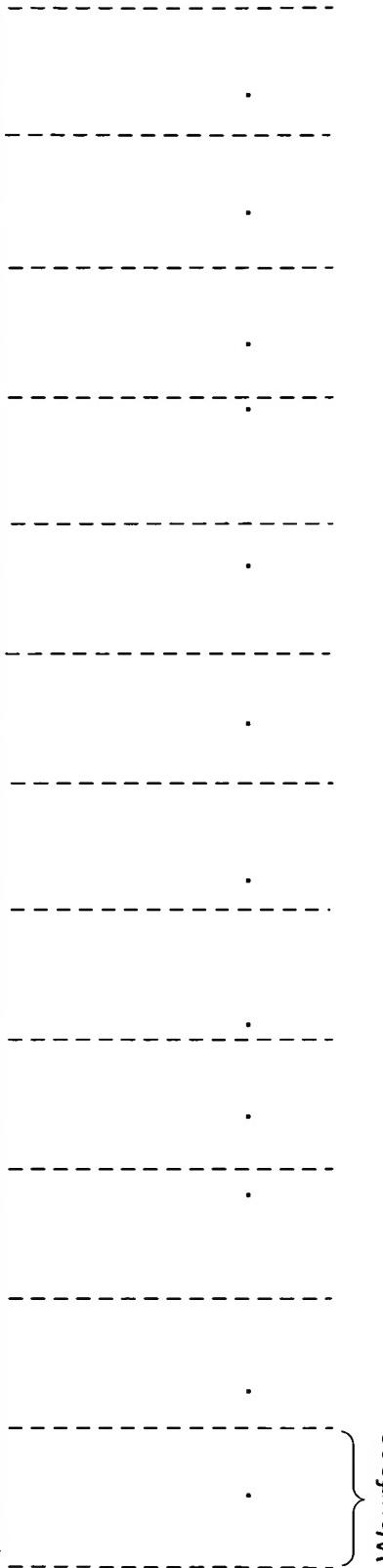


FIG. 3B

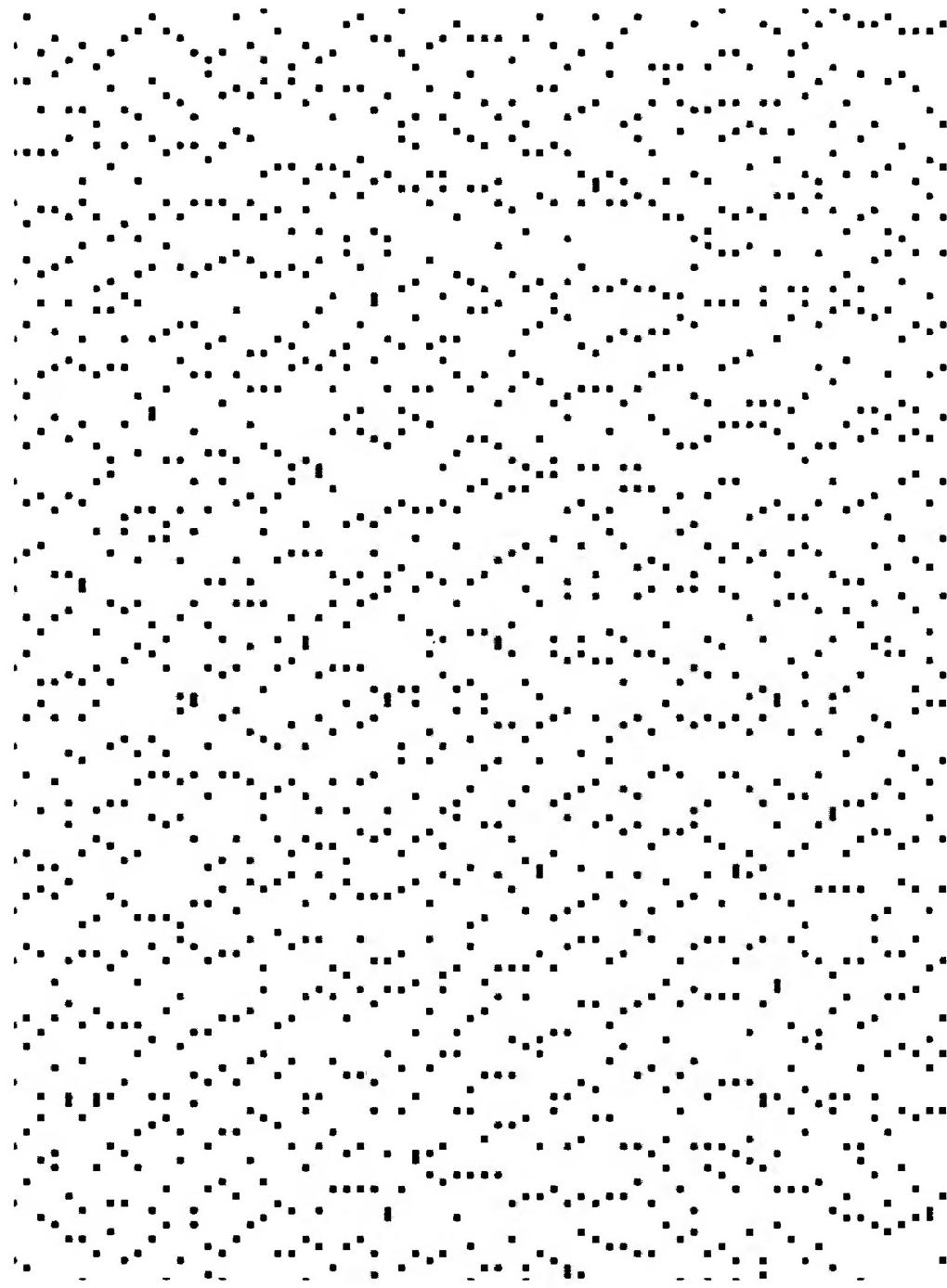


FIG. 3C

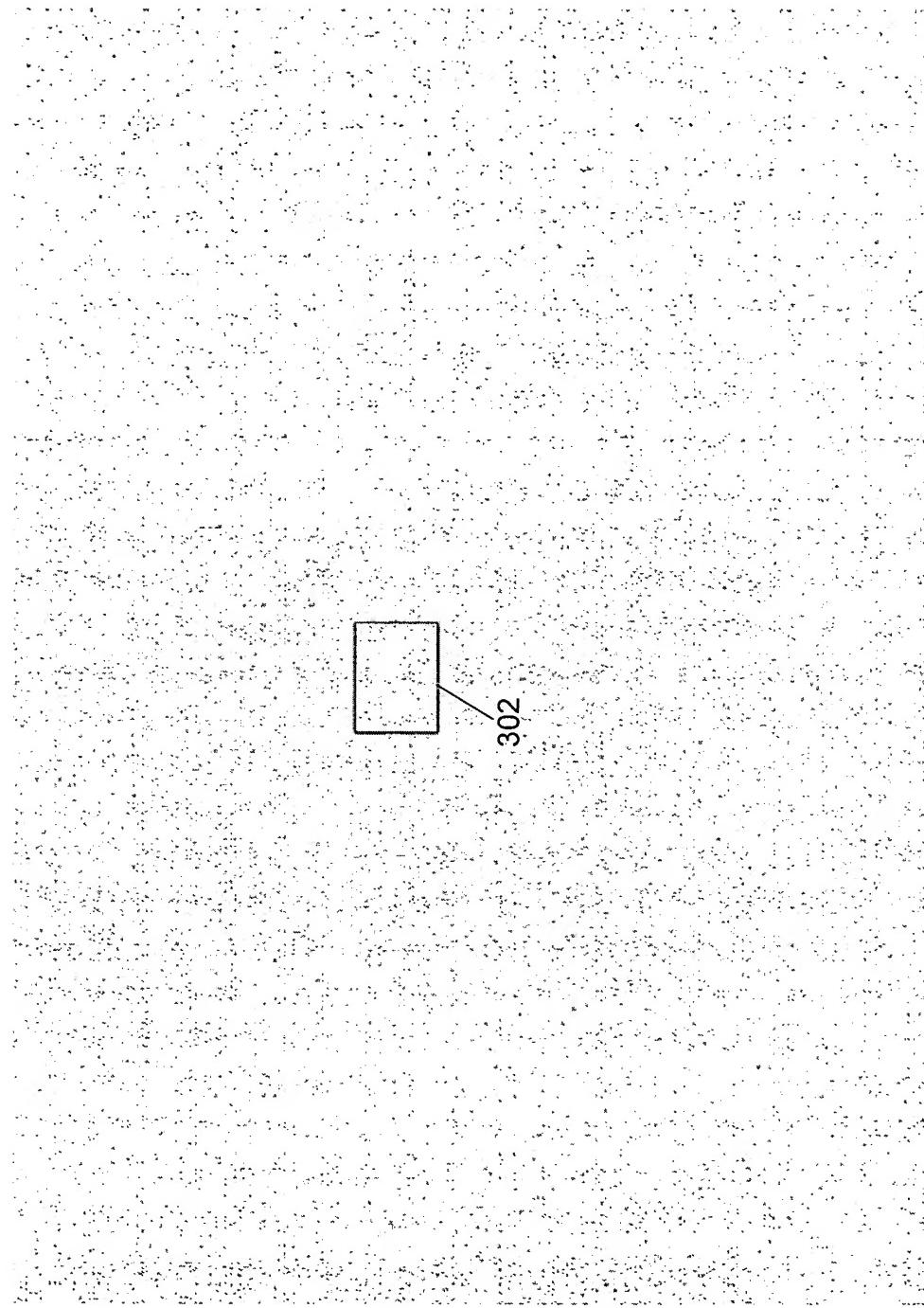


FIG. 4A

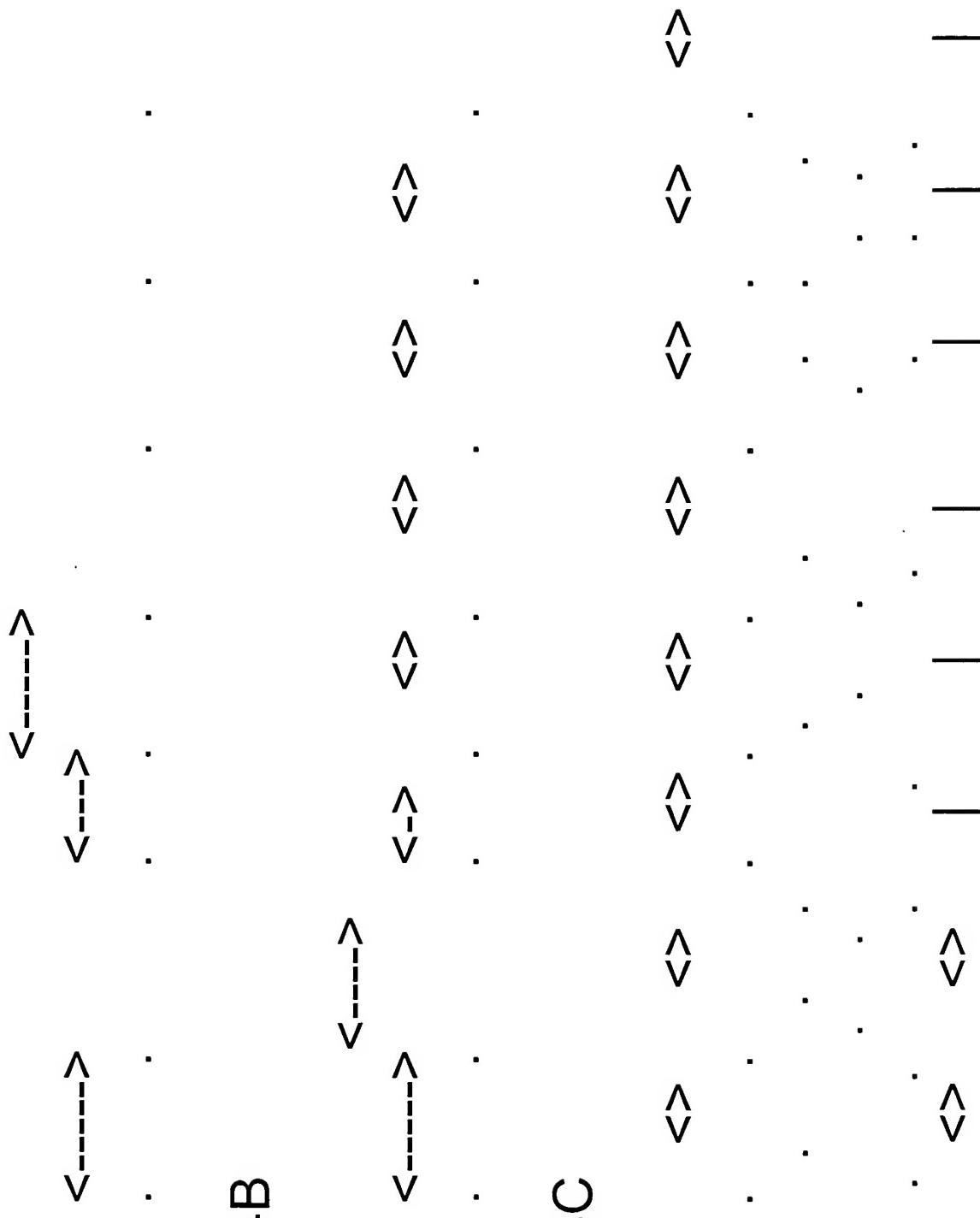


FIG. 4B

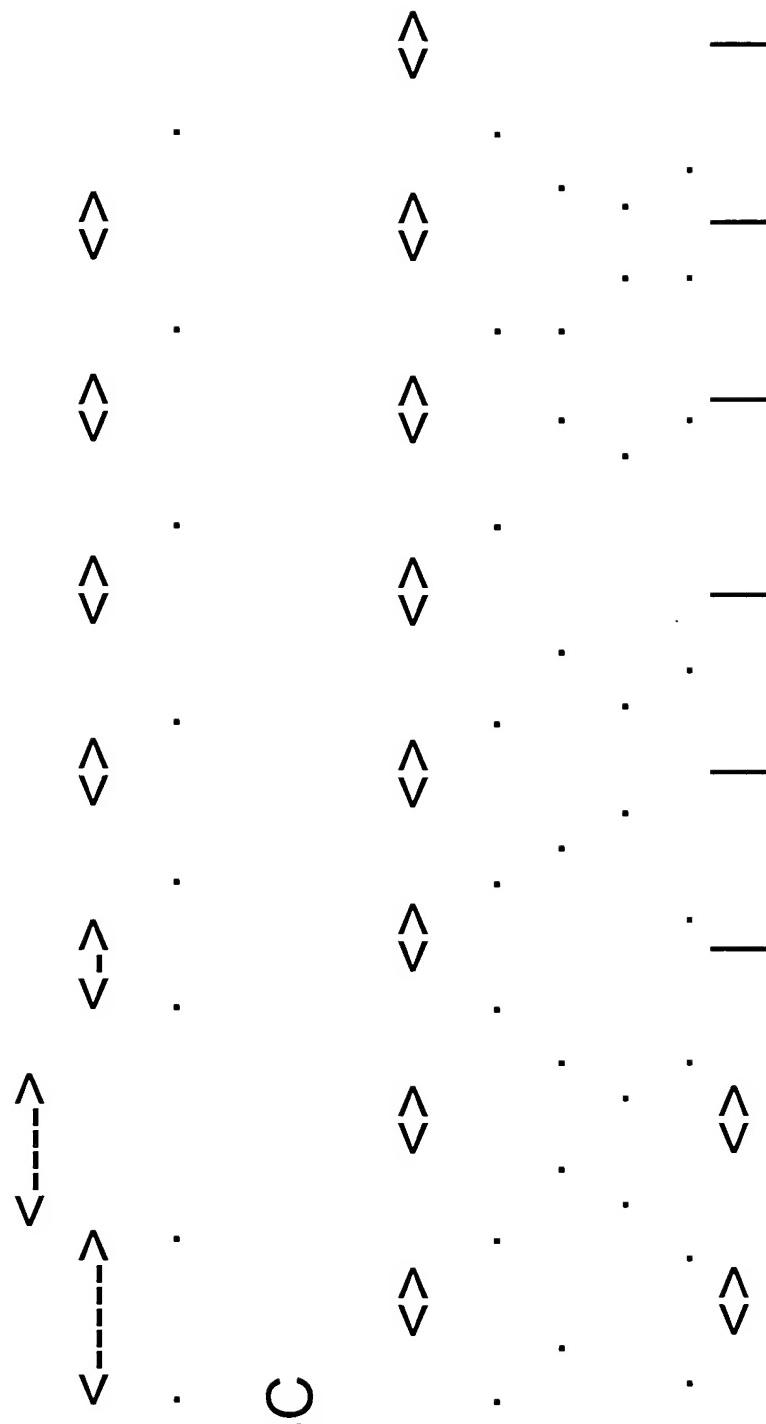
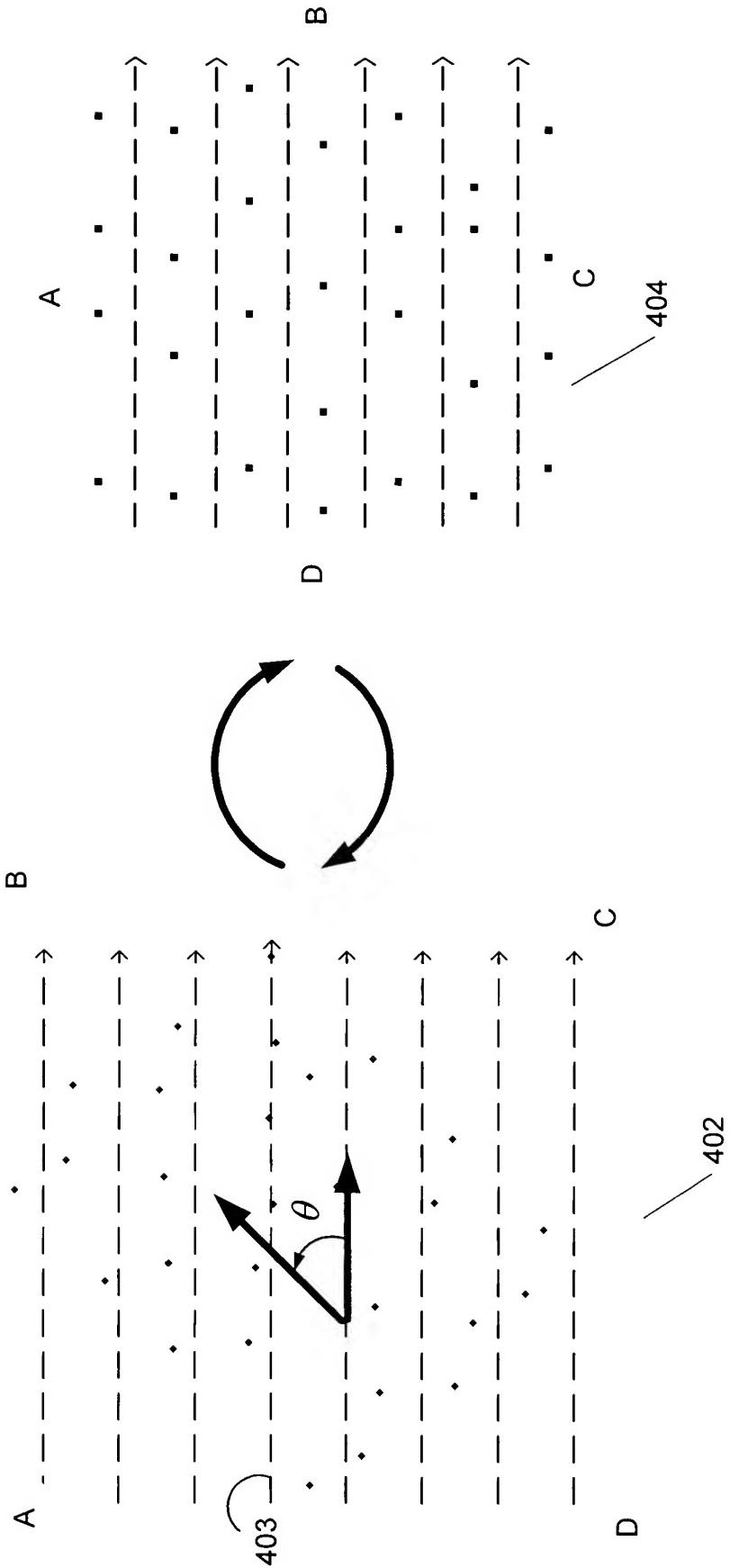


FIG. 4C

FIG. 4D

FIG. 4E



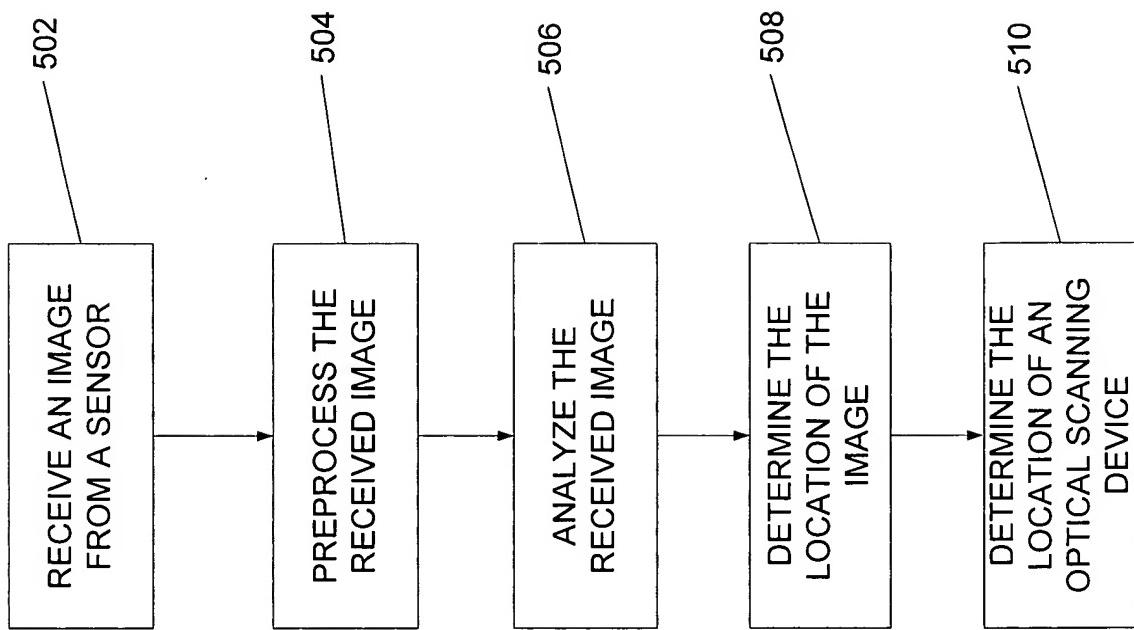


FIG. 5

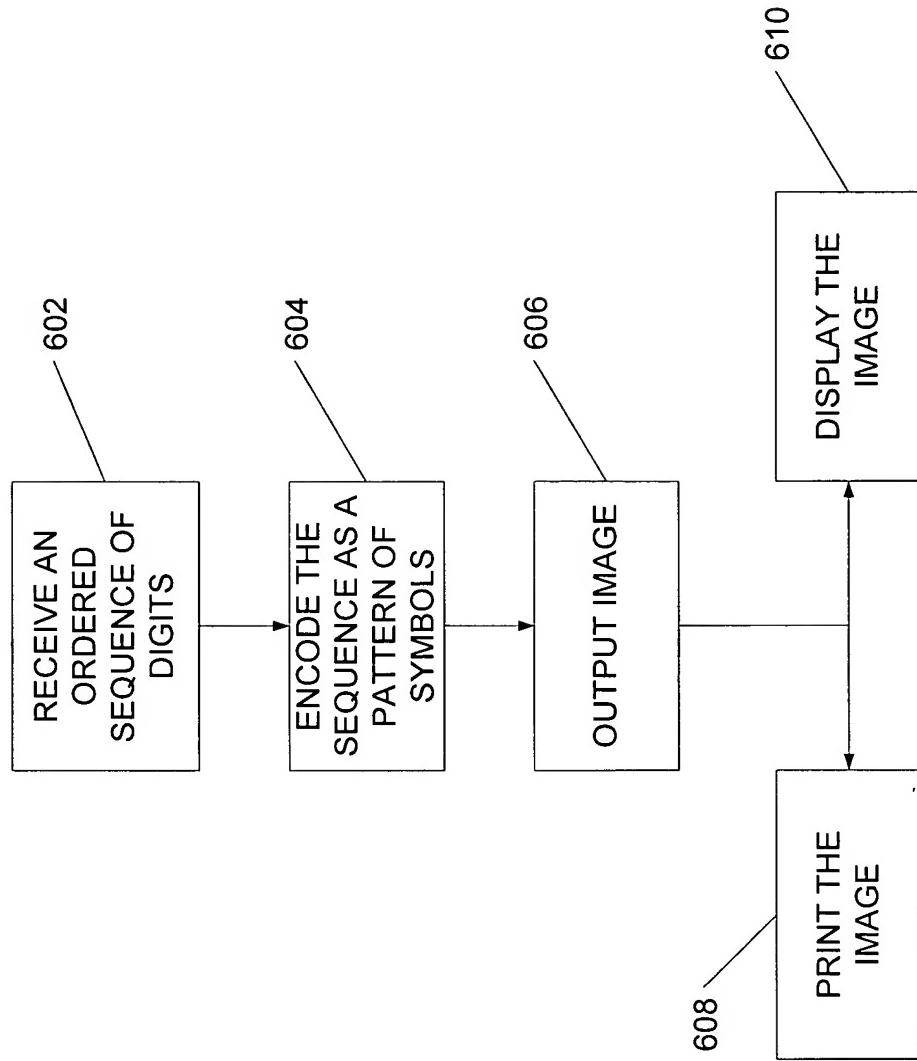
**FIG. 6**

FIG. 7

